

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06T7/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2001/045950 A1 (ENDO SUSUMU ET AL) 29 November 2001 (2001-11-29) abstract; figures 2-4 paragraph '0002! – paragraph '0009! ----- A MALIK J ET AL: "RECOVERING THREE-DIMENSIONAL SHAPE FROM A SINGLE IMAGE OF CURVED OBJECTS" IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE, IEEE INC. NEW YORK, US, vol. 11, no. 6, 1 June 1989 (1989-06-01), pages 555-566, XP000034112 ISSN: 0162-8828 the whole document ----- -/-	1-15
A		1-15

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search

4 October 2004

Date of mailing of the International search report

09/11/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Herter, J

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>STRELOW D ET AL: "Extending shape-from-motion to noncentral omnidirectional cameras"</p> <p>PROCEEDINGS OF THE 2001 IEEE/RSJ INTERNATIONAL CONFERENCE ON INTELLIGENT ROBOTS AND SYSTEMS. (IROS 2001). MAUI, HAWAII, OCT. 29 - NOV. 3, 2001, IEEE/RSJ INTERNATIONAL CONFERENCE ON INTELLIGENT ROBOTS AND SYSTEMS, NEW YORK, NY : IEEE, US,</p> <p>vol. VOL. 1 OF 4, 29 October 2001 (2001-10-29), pages 2086-2092, XP010573423</p> <p>ISBN: 0-7803-6612-3</p> <p>the whole document</p> <p>-----</p>	1-15
A	<p>KE CHEN ET AL: "3-D SHAPE RECOVERY BY INCORPORATING CONTEXT A CONNECTIONIST APPROACH"</p> <p>PROCEEDINGS OF THE INTERNATIONAL JOINT CONFERENCE ON NEURAL NETWORKS. (IJCNN). NAGOYA, OCT. 25 - 29, 1993, NEW YORK, IEEE, US,</p> <p>vol. VOL. 2, 25 October 1993 (1993-10-25), pages 1177-1180, XP000499872</p> <p>ISBN: 0-7803-1422-0</p> <p>the whole document</p> <p>-----</p>	1-15
A	<p>PARIDA L ET AL: "JUNCTIONS: DETECTION, CLASSIFICATION, AND RECONSTRUCTION"</p> <p>IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE, IEEE INC. NEW YORK, US,</p> <p>vol. 20, no. 7, 1 July 1998 (1998-07-01), pages 687-698, XP000774197</p> <p>ISSN: 0162-8828</p> <p>cited in the application</p> <p>the whole document</p> <p>-----</p>	1-15
A	<p>BARROW H G ET AL: "Interpreting line drawings as three-dimensional surfaces"</p> <p>ARTIFICIAL INTELLIGENCE NETHERLANDS, vol. 17, no. 1-3, August 1981 (1981-08), pages 75-116, XP002299134</p> <p>ISSN: 0004-3702</p> <p>the whole document</p> <p>-----</p>	1-15

## Information on patent family members

International Application No  
/IB2004/051362

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2001045950	A1 29-11-2001 JP	11250250 A	17-09-1999